

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau



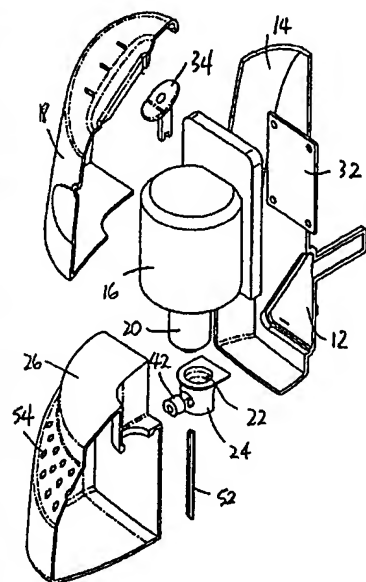
(43) International Publication Date
29 March 2001 (29.03.2001)

PCT

(10) International Publication Number
WO 01/21322 A1

- (51) International Patent Classification⁷: B05B 7/00, 7/08, 7/04
- (21) International Application Number: PCT/GB00/03672
- (22) International Filing Date:
25 September 2000 (25.09.2000)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
99307556.3 24 September 1999 (24.09.1999) EP
- (71) Applicant (for all designated States except US): QUEST INTERNATIONAL BV [NL/NL]; Huizerstraatweg 28, NL-1411 GB Naarden (NL).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): BEHAN, John, Martin [GB/GB]; The Forge, The Green, Boughton Aluph, Kent TN25 4JB (GB). GOHIL, Kishen [GB/GB]; 21 Comsfield Avenue, Motspur Park, New Malden, Surrey KT3 6HB (GB). HART, Gerry [GB/GB]; Benchmark House, 38 Villiers Avenue, Surbiton, Surrey KT5 8BD (GB). LEE, Tony [GB/GB]; Hoppingwood Farm, Robin Hood Way, London SW20 0AB (GB).
- (74) Agents: CARTER, Stephen et al.; Mewburn Ellis, York House, 23 Kingsway, London WC2B 6HP (GB).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).
- Published:
- With international search report.
 - Before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments.
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: DISPENSING DEVICES



(57) Abstract: A liquid dispensing device for dispensing a liquid into the surrounding atmosphere employs a forced airflow through a small cross-section outlet nozzle (48) to draw the liquid from an adjacent exit nozzle (50) into the airflow. The air outlet nozzle preferably has a cross-section less than that of the liquid exit nozzle. The liquid exit nozzle may partially overlie the airflow path from the air outlet nozzle. The nozzle may be formed in or carried by a unit (24) having sealed connections with the airflow source (16) and a container holding the liquid.

WO 01/21322 A1